

MAY 30 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/751,079
	Filing Date	January 2, 2004
	First Named Inventor	Michael J. Cullen
	Art Unit	3681
	Examiner Name	Roger L. Pang
	Attorney Docket Number	81096420
Total Number of Pages in This Submission		10

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> (Petition to withdraw holding of abandonment) <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Copy of issue fee (5 pages) 2. Copy of notice of abandonment (2 pages)
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Alleman Hall McCoy Russell & Tuttle LLP		
Signature			
Printed name	B. Anna McCoy		
Date	May 30, 2006	Reg. No.	46,077

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Tracy Meeker	Date	May 30, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED  
CENTRAL FAX CENTER**

MAY 30 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

May 30, 2006

MICHAEL JOHN CULLEN ET AL.

Serial No. : 10/751,079

Group Art Unit: 3681

Filed : January 2, 2004

Examiner: Roger L. Pang

For : VEHICLE TRAJECTORY CONTROL SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT (37 CFR 1.181)**

Applicants respectfully request that the holding of abandonment be withdrawn for the reasons set forth below.

**Reasons Holding of Abandonment Should Be Withdrawn (Rule 181)****Recitation of the Facts, Timeline**

On March 27, 2006, Applicants transmitted to the U.S. Patent and Trademark Office, via facsimile, the Issue Fee Transmittal (copy attached), authorizing the Patent and Trademark Office to charge the issue and publication fees to Deposit Account Number 06-1510.

On May 3, 2006, the Patent and Trademark Office mailed a Notice of Abandonment (copy attached) for the referenced application, stating the reason for abandonment as Applicant's failure to timely pay the required issue and publication fee.

**Showing to Support Withdrawal of the Holding of Abandonment**

As noted above, on March 27, 2006, Applicants submitted the Issue Fee Transmittal, authorizing the Patent and Trademark Office to charge the issue and publication fees to Deposit

Account Number 06-1510. As evidenced by the attached copy of the Issue Fee Transmittal, the boxes under item 4a are clearly checked to indicate that both the issue fee and publication fee are enclosed. The box under item 4b is clearly checked, indicating authorization for the Director to charge the required fees, or credit any overpayment, to Deposit Account Number 06-1510. Thus, the Issue Fee Transmittal clearly authorized the Patent and Trademark Office to charge Deposit Account Number 06-1510 for both the issue fee of \$1400 and the publication fee of \$300. Therefore, Applicants respectfully request that the holding of abandonment be withdrawn.

If any further information or details are required, the Office is requested to contact the undersigned.

CERTIFICATE OF FACSIMILE

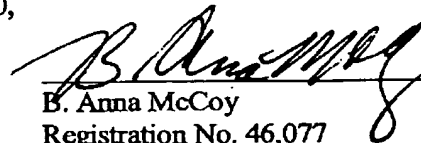
Respectfully submitted,

I hereby certify that this correspondence is being sent via facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on May 30, 2006.

mm 5-30-06

  
Tracy Meeker

ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP

  
B. Anna McCoy  
Registration No. 46,077  
Of Attorneys for Applicant  
806 S.W. Broadway, Suite 600  
Portland, Oregon 97205  
Telephone: (503) 459-4141  
Facsimile: (503) 459-4142

COPY

MAY 30 2006

PTO/SB/21 (09-04)

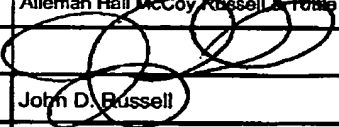
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

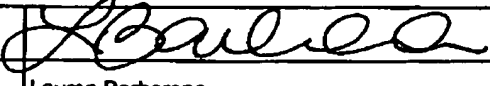
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/751,079	
	Filing Date	January 2, 2004	
	First Named Inventor	Michael J. Cullen	
	Art Unit	3681	
	Examiner Name	Roger L. Pang	
Total Number of Pages in This Submission	3	Attorney Docket Number	81096420

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Issue Fee Transmittal 2. Comments on Statement of Reasons for Allowance
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Alleman Hall McCoy Russell & Tuttle LLP		
Signature			
Printed name	John D. Russell		
Date	March 27, 2006	Reg. No.	47,048

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Lauren Barberena	Date	March 27, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ANAGUA 834-26-06

**RECEIVED  
CENTRAL FAX CENTER****MAY 30 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

March 27, 2006

MICHAEL JOHN CULLEN and RALPH WAYNE CUNNINGHAM

Serial No. : 10/751,079

Group Art Unit: 3681

Filed : January 2, 2004

Examiner: Roger L. Pang

For : VEHICLE TRAJECTORY CONTROL SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

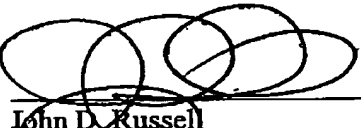
**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Applicants received a Notice of Allowance dated December 27, 2005, on the above-identified patent application. In the Notice, the Examiner allowed claims 5, 6, and 8-12. The Examiner also paraphrased applicant's claimed invention as part of the stated reasons for allowance. Applicant agrees with the Examiner's conclusions regarding the patentability of the allowed claims, without necessarily agreeing with or acquiescing in the Examiner's reasoning. In particular, applicant believes that the application is allowable because the prior art fails to teach or suggest the invention as claimed, independent of how the invention is paraphrased.

Please contact the undersigned if you have any questions or comments, or if applicant can be of any assistance in expediting issuance of the patent.

**CERTIFICATE OF FACSIMILE**

I hereby certify that this correspondence is being sent via facsimile to the U.S. Patent and Trademark Office at (571) 273-2885 on March 27, 2006.

  
Lauren BarberenaRespectfully submitted,  
ALLEMAN HALL MCCOY RUSSELL &  
TUTTLE LLP  
John D. Russell  
Registration No. 47,048  
Customer No. 36865  
Attorney for Applicant  
806 SW Broadway, Suite 600  
Portland, Oregon 97205  
Telephone: (503) 459-4141  
Facsimile: (503) 459-4142

**RECEIVED  
CENTRAL FAX CENTER**

05/30/2006 19:20 FAX 503 459 4142  
03/27/2006 11:18 FAX 503 459 4142

AHMRT  
AHMRT

MAY 30 2006 USPTO General

007/010  
001

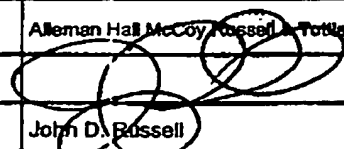
\*\*\*\*\*  
\*\*\* TX REPORT \*\*\*  
\*\*\*\*\*

TRANSMISSION OK

TX/RX NO	2528
RECIPIENT ADDRESS	9p15712732885
DESTINATION ID	USPTO Issue Fee
ST. TIME	03/27 11:16
TIME USE	01'48
PAGES SENT	3
RESULT	OK

<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>		<small>PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE</small>	
		Application Number	10/751,079
		Filing Date	January 2, 2004
		First Named Inventor	Michael J. Cullen
		Art Unit	3681
		Examiner Name	Roger L. Pang
Total Number of Pages in This Submission		Attorney Docket Number	81096420
3			

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Issue Fee Transmittal 2. Comments on Statement of Reasons for Allowance
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Alleman Hall McCoy Gossel & Tuttle LLP		
Signature			
Printed name	John D. Russell		
Date	March 27, 2006	Reg. No.	47,048

## Auto-Reply Facsimile Transmission



TO: Fax Sender at 503 459 4142

Fax Information  
 Date Received:  
 Total Pages:

3/27/2006 2:13:35 PM [Eastern Standard Time]  
 3 (including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received  
 Cover  
 Page

03/27/2006 11:17 FAX 503 459 4142 AHMRT		+ USPTO General 008/010	
<small>Approved for use through 02/21/2006, CMB 081-0251          U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE</small>			
<b>TRANSMITTAL FORM</b>		Application Number: 10751,070 Filing Date: January 2, 2004 First Named Inventor: Michael J. Cullen An US: 3581 Examiner Name: Roger L. Pong Attorney/Agent Number: 01065420	
(To be verified by cover sheet per 37 CFR 1.8) Total Number of Pages in This Submission: 3			
<b>ENCLOSURES</b> (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> For Attach 1 <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Part of Prior Art <input type="checkbox"/> Reply to Missing Part of Prior Art under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <input type="checkbox"/> Remarks:	<input type="checkbox"/> After Allowance Communication to TO <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TO (Appeal Motion, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (Please identify below): 1. Issue Fee Transmittal 2. Comments on Statement of Reasons for Allowance	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Name: Attorney: [Signature] Signature: [Signature] Printed name: John D. [Signature] Date: March 27, 2006 Reg. No.: 47,048			
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that the correspondence is being furnished transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1430 on the date shown below: Signature: [Signature] Typed or printed name: Lauren [Signature] Date: March 27, 2006			
<small>This collection of information is required by 37 CFR 1.8. This information is required to enable or create a benefit by the public which is to be used by the USPTO to prevent an applicant. Confidentiality is provided by 37 CFR 1.11 and 1.14. This collection is submitted to 2 levels of protection, including gathering, preparing, and submitting the confidential information to the USPTO. This collection is submitted to the USPTO on the basis of this collection to complete the first and second steps for submitting this collection, which is sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1430, Alexandria, VA 22313-1430. CD NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1430.</small> <small>If you need assistance in completing the form, call 1-800-PTO-6789 and select option 2.</small>			

BEST AVAILABLE COPY

COPY



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1459  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/751,079	01/02/2004	Michael John Cullen	200-0767 CIP (FGT 32(CIP))	1262
7590 05/03/2006 FORD GLOBAL TECH. LLC FAIRLANE PLAZA SOUTH, SUITE 800 330 TOWN CENTER DRIVE DEARBORN, MI 48126			EXAMINER FANG, ROGER L.	
			ART UNIT 3681	PAPER NUMBER

DATE MAILED: 05/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



**RECEIVED  
CENTRAL FAX CENTER**

05/30/2006 19:21 FAX 503 459 4142

AHMRT

MAY 30 2006 → USPTO General

010/010

<b>Notice of Abandonment</b>	Application No.	Applicant(s)	
	10/751,079	CULLEN	
	Examiner	Art Unit	
	PANG	3681	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

This application is abandoned in view of:

1. ☐ Applicant's failure to timely file a proper reply to the Office letter mailed on \_\_\_\_\_.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☐ A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☐ No reply has been received.
2. ☒ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☒ The submitted fee of \$300 is insufficient. A balance of \$1400 is due.  
The issue fee required by 37 CFR 1.18 is \$1400. The publication fee, if required by 37 CFR 1.18(d), is \$300.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

lgd

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office  
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 0

BEST AVAILABLE COPY